

8-10-01

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1 Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2 Applicant claims small entity status.
See 37 CFR 1.27.

3 Specification [Total Pages 18]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed Sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4 Drawing(s) (35 U.S.C.113) [Total Sheets 8] 1

5. Oath or Declaration [Total Pages 1] 1
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6 Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	16869B0018700
First Inventor	Yoshizawa, Satoshi
Title	METHOD AND APPARATUS FOR RESOURCE ALLOCATION IN NETWORK ROUTER AND SWITCH
Express Mail Label No.	EL095659911US

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

PTO
11040 U.S. PTO
09/25/02

PTO
06/08/01

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper number of pages
c. Statements verifying identity of above copies

9. Assignment Papers (cover sheet & documents(s))
10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
or Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP) of prior application No: ____ /
Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 20350 or Correspondence address below
(Insert Customer No. or Attach bar code label here) _____

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431
Signature			Date

Signature _____ Date August 8, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.
PA 3162542 v1

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 800)

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Yoshizawa, Satoshi
Examiner Name	
Group Art Unit	
Attorney Docket No.	16869B-018700US

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number
20-1430

Deposit Account Name
Townsend and Townsend and Crew LLP

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.37

2. Payment Enclosed:

Check Credit card Money Order Other

FEES CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201	355	Utility filing fee	710
106 320	206	160	Design filing fee	
107 490	207	245	Plant filing fee	
108 710	208	355	Reissue filing fee	
114 150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$710)

2. EXTRA CLAIM FEES

Total Claims	25	-20**	= 5	Extra Claims	Fee from below	Fee Paid
Independent Claims	2	-3**	= 0		\$15	\$0
Multiple Dependent					\$80	\$0

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203	9	Claims in excess of 20	
102 80	202	40	Independent claims in excess of 3	
104 270	204	135	Multiple dependent claim, if not paid	
109 80	209	40	** Reissue independent claims over original patent	
110 18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$0)

*or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)

3. ADDITIONAL FEES	Fee Description	Fee Paid
105 130	205	65
127 50	227	25
139 130	130	
147 2,520	147	2,520
112 920*	112	920*
113 1,840*	113	1,840*
115 110	215	55
116 390	216	195
117 890	217	445
118 1,390	218	665
128 1,690	226	945
119 310	219	155
120 310	220	155
121 270	221	135
138 1,510	138	1,510
140 110	240	55
141 1,240	241	620
142 1,240	242	620
143 440	243	220
144 600	244	300
122 130	122	130
123 50	123	50
126 180	126	180
581 40	581	40
146 710	246	355
149 710	249	355
179 710	279	355
169 900	169	900

Other fee (specify)
 The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$)

SUBMITTED BY						Complete if applicable
Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400	
Signature	<i>Robert C. Colwell</i>					Date
						August 8, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3162545 v1